

# **1. Fuel Moisture Site Description Form**

1. Date 3-17-2004 2. Observer Scola

3. Unit Sacramento LNF 4. Site Name or # Cloudcroft

5. Latitude 32 57 42 6. Longitude 150 43 54

7. UTM Coordinates \_\_\_\_\_

8. Major Vegetation:

Tree species 1 Douglas Fir percent cover 60%

Tree species 2 White Fir percent cover 17%

Tree species 3 Ponderosa percent cover 17%

All other trees Aspen, Oak percent cover 6%

Shrub species 1 \_\_\_\_\_ percent cover \_\_\_\_\_

Shrub species 2 \_\_\_\_\_ percent cover \_\_\_\_\_

Shrub species 3 \_\_\_\_\_ percent cover \_\_\_\_\_

All other shrubs \_\_\_\_\_ percent cover \_\_\_\_\_

Grass/forb species 1 Blue Grass percent cover \_\_\_\_\_

Grass/forb species 2 \_\_\_\_\_ percent cover \_\_\_\_\_

Grass/forb species 3 \_\_\_\_\_ percent cover \_\_\_\_\_

All other grasses/forbs \_\_\_\_\_ percent cover \_\_\_\_\_

9. Predominant aspect Flat

10. Predominant % slope 0

11. Elevation (feet) 8700

12. NFDRS fuel model 10

13. Associated NFDRS or RAWS weather station number(s) none

14. Vegetation condition description of layer chosen for moisture sampling:

Average height (ft) 65'

Percent dead 5%

Continuity of layer continous 75%, patchy meadows 25%

15. Photo numbers and descriptions \_\_\_\_\_

16. Historical Data: Year that data began to be collected at site \_\_\_\_\_

17. Historical Data: Do you have records of previously collected data NO

If yes, please send records electronically to [cmaxwell@fs.fed.us](mailto:cmaxwell@fs.fed.us) or mail to Chuck Maxwell c/o SWCC, 333 Broadway SE, Albuquerque, NM 87102.

## ***Instructions - Fuel Moisture Site Description Form***

Instructions: Complete this site description form. Take digital photos of the area on the same day the site is described.

1. Enter the date of this observation.
2. Enter the observer's name so there is a contact for questions.
3. Enter organizational unit by name ( ex. Taos Field Office)
4. Site Name descriptive of location (ex. Dry Park) or site number.
- 5 - 7. Enter latitude and longitude (NAD 83) or UTM coordinates and zone as displayed by GPS or determined from a map.
8. Enter the names of the predominant species on the site and the approximate percent canopy cover of each for the following: trees, shrubs, and herbaceous. Leave blank if type isn't present. If there are more than three species of a type on site, enter the percent coverage of all the remaining species of that type and list the other species (in no particular order). Also enter the percent cover of bare soil at this time of year, that is soil that is not covered by either live or dead plant material.
9. Enter the general aspect of the site as N, NW, W, SW, S, SE, E, NE.
10. Enter the average or most common percent slope on the site.
11. Enter the site's elevation in feet.
12. Enter the NFDRS fuel model that best represents the vegetation on the site.
13. Enter the NFDRS or RAWS weather station number(s) associated with the site (if one is associated).
14. Describe the general condition of the vegetation layer that is being sampled for moisture content: average height in feet, an estimate of the average percent dead material in the plants, the continuity of the plant layer (continuous, patchy, isolated individuals).
15. Note the photo numbers/names and a brief reference to the scene pictured.  
In the Remarks Section include any other information about the condition of this vegetation that has not been covered (i.e., grazing disturbance, insect: disease, activity, etc).
- 16-17. Enter the year that data began to be collected at the site and indicate whether or not there are historical records available.